

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000561

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B81C 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B81C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0180286 A2 (THE PENN STATE RESEARCH FOUNDATION), 25 October 2001 (25.10.2001), page 15, line 22 - page 16, line 13 --	1-13
A	US 6103399 A (SMELA E. ET AL), 15 August 2000 (15.08.2000), column 3, line 50 - column 4, line 63 --	1-13
A	PATENT ABSTRACTS OF JAPAN Vol. 1999, No. 09, 30 July 1999 (1999-07-30) abstract & JP 11 121900 A (SUMITOMO ELECTRIC IND LTD) 30 April 1999 (1999-04-30) -- -----	1-13

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

24 June 2004

Date of mailing of the international search report

01-07-2004

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WO	0180286	A2	25/10/2001	AU	6102601	A	30/10/2001
				CA	2406214	A	25/10/2001
				CN	1427749	T	02/07/2003
				EP	1280617	A	05/02/2003
				JP	2004507880	T	11/03/2004
				US	2002020053	A	21/02/2002
				AU	2277001	A	03/07/2001
				CA	2394942	A	28/06/2001
				CN	1413261	T	23/04/2003
				EP	1254249	A	06/11/2002
				WO	0146458	A	28/06/2001
				US	6399177	B	04/06/2002
				US	2002048531	A	25/04/2002
				US	2002132101	A	19/09/2002
				US	2002187312	A	12/12/2002
<hr/>				US	6103399	A	15/08/2000
				AU	3268095	A	22/03/1996
				AU	5017996	A	02/10/1996
				DE	69531452	D	00/00/0000
				DK	776551	T	01/12/2003
				EP	0776551	A,B	04/06/1997
				EP	0870319	A	14/10/1998
				JP	11502061	T	16/02/1999
				SE	9500849	D	00/00/0000
				US	5910943	A	08/06/1999
				WO	9628841	A	19/09/1996
				FI	970370	A	30/07/1997
				SE	9600308	D	00/00/0000
